# Reading & Mathematics 2005

Percent at or above NAEP Basic, Grades 4 and 8



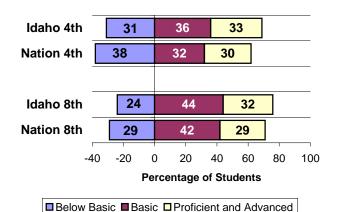
## Idaho NAEP Snapshot

Volume 2005, Number 21

In 2005, 2,864 fourth graders and 2,854 eighth graders demonstrated their reading comprehension skills in three contexts: for literary experience, to be informed, and to perform a task. Another 2,900 fourth graders and 2,882 eighth graders demonstrated their mathematics skills in number properties and operations, measurement, geometry, data analysis and probability, and algebra The students were selected on a random basis for the statistical samples that represented all Idaho students. Results were reported as *Basic* (i.e., typical grade-level performance), *Proficient* or *Advanced*.

#### Reading in Grades 4 and 8, Idaho vs. Nation

#### NAEP Reading 2005

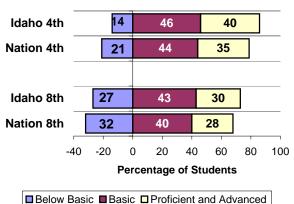


- In 2005, 69 percent of Idaho's fourth grade students performed at or above the *Basic* level on the NAEP reading assessment. This was higher than the nation's fourth graders (62 percent).
- In 2005, 76 percent of Idaho's eighth grade students performed at or above the *Basic* level on the NAEP reading assessment. This was higher than the nation's eighth graders (71 percent).

#### Mathematics in Grades 4 and 8, Idaho vs. Nation

- ♦ In 2005, 86 percent of Idaho's fourth grade students performed at or above the *Basic* level on the NAEP mathematics assessment. This was higher than fourth graders nationwide (79 percent).
- ♦ In 2005, 73 percent of Idaho's eighth grade students performed at or above the *Basic* level on the NAEP mathematics assessment. This was higher than eighth graders nationwide (68 percent).

### **NAEP Mathematics 2005**



Comparisons based on statistical tests (.05 level) that consider sample size, magnitude of difference and standard errors.

Visit http://www.sde.state.id.us/naep/ for additional results and more information about Idaho NAEP.

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